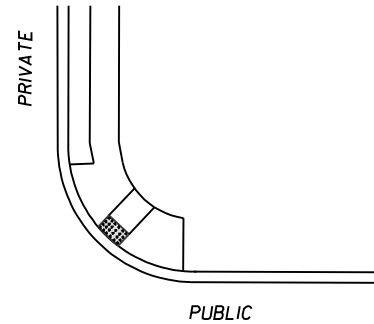


# SIDEWALK REQUIREMENTS FOR PRIVATE STREET TIE-INS

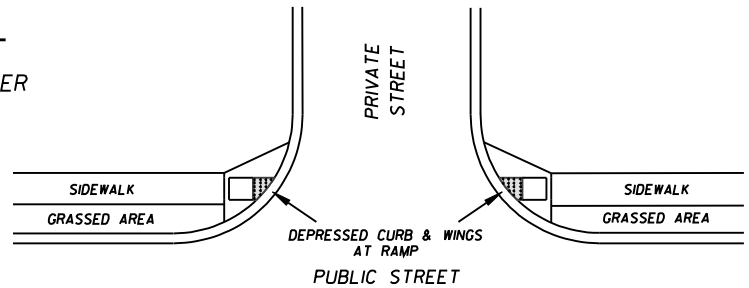
## A. PRIVATE STREET TIE-IN TO PUBLIC STREET WITH SIDEWALK ON THE PRIVATE STREET ONLY -

USE DIAGONAL RAMP ON BOTH RADIUSSES.



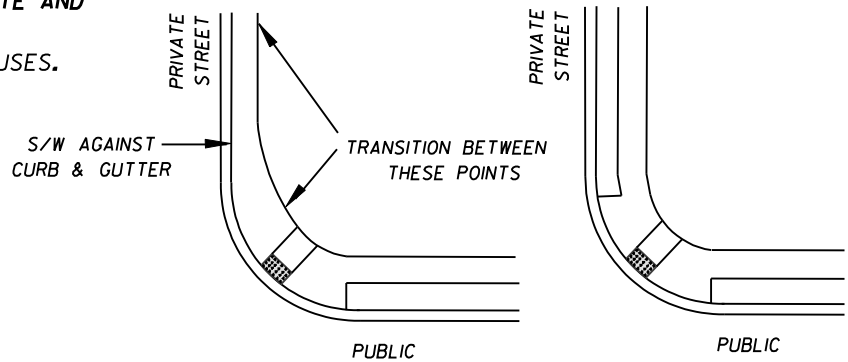
## B. PRIVATE STREET TIE-IN TO PUBLIC STREET WITH SIDEWALK ON THE PUBLIC STREET ONLY -

USE STRAIGHT TIE-IN ON BOTH RADIUSSES AS PER STANDARD 20.11 SHEET 2 OF 5.



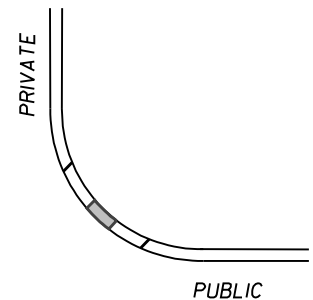
## C. PRIVATE STREET TIE-IN TO PUBLIC STREET WITH SIDEWALK ON BOTH THE PRIVATE AND PUBLIC -

USE DIAGONAL RAMP ON BOTH RADIUSSES.

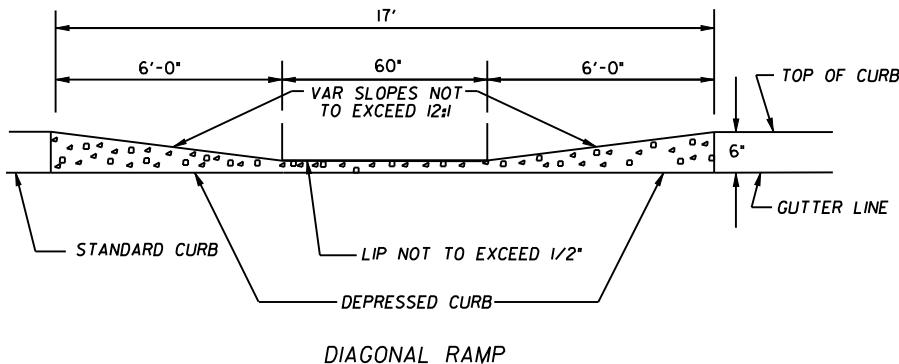


## D. PRIVATE STREET TIE-IN TO PUBLIC STREET WITH NO SIDEWALK ON EITHER SIDE -

INSTALL DEPRESSIONS FOR A STRAIGHT TIE-IN ON BOTH RADIUSSES AS PER "B" ABOVE.



NOTE: DIAGONAL RAMP REQUIRES A 60° DEPRESSION;  
STANDARD RAMP REQUIRES 48° DEPRESSION.



SHEET 5 OF 5

CITY OF RALEIGH  
PUBLIC WORKS DEPARTMENT

REVISIONS	DATE: 7/3/00	DRAWN BY: JTB
5/4/04 JTT	SIDEWALK ACCESS RAMPS	
6/5/06 JTT		
1/17/07 WDP		
	STD. # 20.11	